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Sequence Listing was accepted.

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217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=5; day=26; hr=14; min=59; sec=27; ms=626;]

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Application No: 10594832 Version No: 4.0

Input Set:**Output Set:**

Started: 2009-05-22 15:14:25.289
Finished: 2009-05-22 15:14:27.249
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 960 ms
Total Warnings: 26
Total Errors: 0
No. of SeqIDs Defined: 29
Actual SeqID Count: 29

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (3)
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W 213	Artificial or Unknown found in <213> in SEQ ID (20)
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Input Set:

Output Set:

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Total Warnings: 26
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Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (22) This error has occurred more than 20 times, will not be displayed
W 402	Undefined organism found in <213> in SEQ ID (29)

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<110> Janssen Pharmaceutica N.V.
Liu, Changlu
Chen, Jingcai

<120> Prokineticin 2Beta Peptide And Its Use

<130> PRD2203USPCT

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<151> 2004-03-29

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<211> 4

<212> PRT

<213> Artificial Sequence

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<223> Furin cleavage site

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<212> PRT

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Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr
20 25 30

Pro Met Gly Lys Leu Gly Asp Ser Cys His Pro Leu Thr Arg Lys Val
35 40 45

Pro Phe Phe Gly Arg Arg Met His His Thr Cys Pro Cys Leu Pro Gly
50 55 60

Leu Ala Cys Leu Arg Thr Ser Phe Asn Arg Phe Ile Cys Leu Ala Gln
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Lys

<210> 28

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<212> PRT

<213> Homo Sapiens

<400> 28

Ala Val Ile Thr Gly Ala Cys Asp Lys Asp Ser Gln Cys Gly Gly Gly
1 5 10 15

Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr
20 25 30

Pro Met Gly Lys Leu Gly Asp Ser Cys His Pro Leu Thr Arg Lys Asn
35 40 45

Asn Phe Gly Asn Gly Arg Gln Glu Arg Arg Lys Arg Lys Arg Ser Lys
50 55 60

Arg Lys Lys Glu Val Pro Phe Phe Gly Arg Arg Met His His Thr Cys
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Ile Cys Leu Ala Gln Lys
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<212> PRT
<213> mouse

<400> 29

Ala Val Ile Thr Gly Ala Cys Asp Lys Asp Ser Gln Cys Gly Gly Gly
1 5 10 15

Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr
20 25 30

Pro Met Gly Gln Val Gly Asp Ser Cys His Pro Leu Thr Arg Lys Ser
35 40 45

His Val Ala Asn Gly Arg Gln Glu Arg Arg Arg Ala Lys Arg Arg Lys
50 55 60

Arg Lys Lys Glu Val Pro Phe Trp Gly Arg Arg Met His His Thr Cys
65 70 75 80

Pro Cys Leu Pro Gly Leu Ala Cys Leu Arg Thr Ser Phe Asn Arg Phe

85

90

95

Ile Cys Leu Ala Arg Lys
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